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URBAN DISTRICT COUNCIL OF RISHTON.

ABRIDGED ANNUAL REPORT

OF THE
MEDICAL OFFICER OF HEALTH

INCLUDING

DETAILS OF WORK DONE BY THE
SANITARY INSPECTOR

FOR THE DISTRICT OF RISHTON

FOR THE

YEAR ENDED 31st DECEMBER, 1949.

COUNCIL OFFICES,
RISHTON.

August, 1950

To the Chairman and Members OF THE Urban District Council of Rishton.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to present to you my Interim Report on the Health and Sanitary Administration of Rishton for the year ended 31st December, 1949

The various rates in this Report are based upon the Registrar-General's estimate of the population for the mid-year, 1949.

The estimated population is 5,832, which is higher than last year, when the population was estimated to be 5,644.

The birth rate is higher, being 15.4 per 1,000, and is an increase on 1948, when the birth rate was 14.8 per 1,000. (The rate for England and Wales = 16.7 per 1,000).

The death rate is higher than last year, being 14.9 per 1,000, when the death rate was 12.7. It is higher than the death rate for the whole of the country, which is 11.7 per 1,000. (The adjusted death rate is 13.6; the compatibility factor is 0.91).

The infantile mortality rate is lower than last year, being 22 per 1,000 live births. This is a decrease of one over last year, when the figure was 23 per 1,000 live births. This is a strikingly low figure, even below the very low rate of 32 for the whole country.

The death rate from Tuberculosis of the respiratory system is 0.34 for 1948, as against 0.35 for last year. This is a decrease of 0.01.

The death rate from cancer was 2.23 per 1,000 of population. as against 1.77 last year; being an increase of 0.46 per 1,000.

	Per 1,000 of Estimated Population.				Maternal Mortality Rate.		Rate of Deaths under One Year per 1000 Live Births
	Live Birth-rate	Crude Death-rate	Death-rate from Tuberculosis of Respiratory System	Death-rate from Cancer	Per 1000 Live Births	Total Per 1000 (Live and Births Still)	
<i>Population: 5,832.</i>							
<i>Mean of 5 years, 1944-1948</i> ...	18.3	14.7	0.36	2.18	3.97	3.87	40
<i>Year—</i>							
1948 ...	14.8	12.7	0.35	1.77	Nil	Nil	23
1949 ...	15.4*	14.9	0.34	2.23	Nil	Nil	22
<i>Increase or decrease in 1949 on—</i>							
<i>5 years' average, 1944-1948...</i>	— 2.9	+ 0.2	— 0.02	+ 0.05	— 3.97	— 3.87	— 18
<i>Previous year ...</i> ...	+ 0.6	+ 2.2	— 0.01	+ 0.46	Nil	Nil	— 1

* 1949 adjusted Death-rate (comparability factor, 0.91) = 13.6 per 1,000

	Males.		Females.		Total.
Typhoid	0	...	0	...	0
Cerebro-Spinal Fevers	0	...	0	...	0
Scarlet Fever	0	...	0	...	0
Whooping Cough	0	...	0	...	0
Diphtheria	0	...	0	...	0
Tuberculosis (Respiratory System) ...	0	...	1	...	2
Other Forms of T.B.	0	...	2	...	2
Syphilitic Diseases	0	...	0	...	0
Measles	0	...	0	...	0
Ac. Inf. Encpt.	0	...	0	..	0
Influenza	1	...	0	...	1
Cancer (all forms)	6	...	7	...	13
Diabetes	0	...	1	...	1
Inter-cranial Vascular Lesions... ..	6	...	6	...	12
Heart Disease	7	...	12	...	19
Other Circulatory Diseases... ..	2	...	1	...	3
Pneumonia (all forms)... ..	0	...	1	...	1
Bronchitis	5	...	6	...	11
Other Respiratory Diseases	0	...	0	...	0
Ulcer of Stomach and Duodenum ...	1	...	1	...	2
Diarrhœa (under 2 year)... ..	0	...	0	...	0
Appendicitis	1	...	0	...	1
Other Digestive Diseases	0	...	1	...	1
Nephritis	1	...	1	...	2
Premature Birth	0	...	0	...	0
Other Maternal Causes	0	...	0	...	0
Congenital Debility and Malformation	1	...	1	...	2
Suicide	1	...	1	...	2
Road Traffic Act	0	...	0	...	0
Other Deaths from Violence	0	...	1	...	1
All Other Causes	2	...	9	...	11
	34	...	53	...	87
<hr/>					
Total Deaths under 1 year... ..	1	...	1	...	2
Legitimate	1	...	1	...	2
Illegitimate	0	...	0	...	0

The absence of deaths from diarrhoea (under 2 years) and from diphtheria, whooping cough, and measles is pleasant to record as these are major killing diseases in young children.

Birth Rates, Civilian Death Rates, Analysis of Mortality, Maternal Mortality and Case Rates for certain Infectious Diseases in the year 1948. Provisional figures based on quarterly returns.

RATES PER 1,000 CIVILIAN POPULATION.

	England and Wales.	126 C.Bs. and Great Towns, including London.	148 Smaller Towns. Resident Pop. 25000-50000 at 1931 Census.	London Adm. County
BIRTHS—				
Live Births	16.70*	18.70	18.00	18.50
Still Births	0.39*	0.47	0.40	0.37
DEATHS—				
All Causes	11.7*	12.50	11.60	12.20
Typhoid and Para- typhoid	0.00	0.00	0.00	0.00
Whooping Cough ..	0.01	0.02	0.01	0.01
Diphtheria	0.00	0.00	0.00	0.00
Tuberculosis	0.45	0.52	0.42	0.52
Influenza	0.15	0.15	0.14	0.11
Smallpox	0.00	0.00	0.00	0.00
Acute Poliomyelitis and Polioencephalitis .	0.01	0.02	0.02	0.01
Pneumonia... ..	0.51	0.56	0.49	0.59
NOTIFICATIONS (CORRECTED)—				
Typhoid Fever ...	0.01	0.01	0.01	0.01
Paratyphoid Fever .	0.01	0.02	0.01	0.01
Cerebro-spinal Fever	0.02	0.03	0.02	0.02
Scarlet Fever	1.63	1.72	1.83	1.46
Whooping Cough ...	2.39	2.44	2.39	1.70
Diphtheria	0.04	0.05	0.04	0.07
Erysipelas	0.19	0.20	0.19	0.17
Smallpox	0.00	0.00	0.00	0.00
Measles... ..	8.95	8.91	9.18	8.54
Acute Poliomyelitis .	0.13	0.13	0.12	0.18
Acute Polioencephalitis .	0.01	0.01	0.02	0.01
Food Poisoning ...	0.14	0.16	0.14	0.19

DEATHS—	Rates per 1,000 Live Births.							
All causes under								
1 year of age	34†	...	37	...	30	...	29	
Enteritis and Diarrhœa								
2 years of age ...	3.0	...	3.8	...	2.4	...	1.7	

NOTIFICATIONS (CORRECTED)—

	Rates per 1,000 Total (Live and Still) Births							
Puerperal Fever and								
Pyrexia	6.31	...	8.14	...	5.30	...	6.82	

MATERNAL MORTALITY IN ENGLAND AND WALES—

				Rates per 1000 Total (Live and Still) Births	Rates per million women aged 15-44
140. Abortion with Sepsis				0.11	8
141. Abortion without Sepsis				0.05	4
147. Puerperal Infections				0.11	—
142-146, 148-150. Other Maternal Causes				0.71	...

Vital Statistics—

Civil Population—Registrar-General's estimate, mid-1949: 5,832.

Live Births—						Estimated
	Total.	M.	F.	Birth rate per 1,000 esti- mated population mid- 1949		
Legitimate ..	86	46	40			
Illegitimate ..	4	3	1			15.4
	—	—	—	Rate per 1,000 total (live and still) births		
Total	90	49	41			22
	—	—	—	Death rate per 1,000 esti- mated population ..		
Stillbirths	2	—	2			
				Crude		
Deaths	87	34	43			14.9
				Adjusted		
						13.6
Deaths from puerperal causes—						Death rate per 1,000 total (live and still births
				Deaths.		
Puerperal and post-abortive sepsis .. ..				—	.....	Nil
Other Maternal Causes .. .. .				—	.....	Nil
				—	.....	Nil
Total Maternity mortality .. .. .				—	.....	Nil

Death Rate of Infants under one year of age :

All Infants per 1,000 live births	22
Legitimate Infants per 1,000 legitimate live births ...	23
Illegitimate Infants per 1,000 illegitimate live births ...	Nil

Deaths from Cancer (all ages)	13
Deaths from Measles (all ages)	Nil
Deaths from Whooping Cough (all ages)	Nil
Deaths from Diarrhoea (under 2 years of age)	Nil

Statistics and Social Conditions of the Area

Area in Acres	2878.4
Population (Census, 1931)	6,631
Population (Estimated, mid-1949)	5,832
Number of inhabited houses—(a) Census, 1931	1,631
(b) End of 1949, according to rate books ...	1,941
Rateable Value	£34,176
Sum represented by a Penny Rate	£130

Social Conditions and Chief Industries in the Area.

The inhabitants are of good working class. The principal trades are cotton, felt and carpet weaving, and paper making.

There have been no specially noteworthy cases of sickness or invalidity during the year, nor do there appear to be any conditions or occupations or environment which have been prejudicial to health.

I am indebted to the Sanitary Inspector for his help during the year.

I also wish to express my thanks to the Chairman and members of the Committee, together with the Clerk of the Council and all other officials for their valuable assistance during the year.

I am, Gentlemen.

Your obedient servant,

(Signed) R. C. WEBSTER,

Medical Officer of Health.

Report of the Sanitary Inspector

For the Year ended 31st December, 1949

MR. CHAIRMAN AND GENTLEMEN,

I beg to submit a report of the work done in the Sanitary Department during the year 1949.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Public Health Officers of the Council.

Medical Officer of Health : Dr. R. C. Webster, B.Sc., M.D., D.P.H., D.C.H. Part-time Officer. Salary contributed to.

Sanitary Inspector : C. Woodcock, Certified Inspector of Meat and Other Foods, Certified in the carrying out of Meat and Sanitary Inspector's duties. Whole-time Officer. Salary contributed to.

Laboratory Facilities.

Pathological and bacteriological examinations are carried out at the Health Laboratory, Blackburn, with the exception of sputum examinations for Tuberculosis, these being examined at the Tuberculosis Dispensary, Accrington.

CLINICS AND TREATMENT CENTRES.

Maternity and Child Welfare.

Situation.	Accommodation by whom provided.	
Chief Centre— High Street, Rishton.	Owned by the County Council.	Meeting and consultations every Tuesday afternoon. L.H.V. also attends daily during week to interview mothers and give advice.
School Clinic— High Street, Rishton.	Eye, Ear and Dental and Minor Ailments Clinic.	County Council.
Tuberculosis— Accrington Tuberculosis Dispensary.		County Council.
Venereal Diseases— Blackburn Royal Infirmary.	Out-patients Department. (Twice a week for	County Council. males and females).
Orthopædic Clinic— Rishton.		County Council.

TUBERCULOSIS.

New Cases and Mortality during 1949

Age Periods				NEW CASES				DEATHS			
				Respiratory		Non-Resp'ry		Respiratory		Non-Resp'ry	
Years.				M.	F.	M.	F.	M.	F.	M.	F.
0—	...	...	...	0	0	0	0	0	0	0	0
1—	...	...	...	0	0	0	0	0	0	0	0
2—	...	...	...	0	0	0	0	0	0	0	0
5—	...	...	...	0	0	1	0	0	0	0	0
10—	...	...	...	0	0	0	0	0	0	0	0
15—	...	...	...	1	1	0	0	0	1	0	0
20—	...	...	...	0	0	0	0	0	1	0	0
25—	...	...	...	0	1	0	0	0	1	0	0
35—	...	...	...	1	1	0	0	0	0	0	0
45—	...	...	...	0	0	1	0	0	0	0	0
55—	...	...	...	1	0	0	0	0	0	0	0
65—	...	...	...	1	0	0	0	0	0	0	0
75 and upwards	.			0	0	0	0	0	0	0	0
...				4	3	2	0	0	3	0	0
				7		2		3		0	

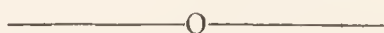
Public Health Tuberculosis Regulations, 1930.

Number of cases of Tuberculosis on the Register on the 31st December, 1949, is as follows:

Pulmonary.						Non-Pulmonary.						Total Pulmonary and Non-Pulmonary.									
M.		F.		Total.		M.		F.		Total.		M.		F.		Total.					
17		9		26		...		5		8		11		...		22		17		39	

Public Health (Prevention of Tuberculosis) Regulations, 1925.

No action has been called for under the above regulations. which concerns tuberculosis employees in the milk trade.



Lethal Chamber.

The following animals were destroyed during the financial year 1949-50 :

Dogs	119
Cats	71
										£ s. d.
14 Cats at 2/-	1	8	0
57 Cats at 1/-	2	17	0
48 Dogs at 2/-	4	16	0
71 Dogs at 1/-	3	11	0
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Refuse Collection.

Refuse collected with Karrier Bantam Motor Vehicle. Disposal by controlled tipping.

Sewage Disposal.

Bacteriological (Biological) System.

The following works were carried out during the year :—

Effluent channels repairs and filter beds re-built.

Notifiable Diseases notified during year.

A table giving the number of infectious diseases notified during the year, also the ages at which cases occurred, is given below. The general incidence was low, except for measles and whooping cough, and no deaths occurred.

	Cases Noti- fied	Years										Hosp'l Cases
		Under 1	1— 3	3— 5	5— 10	10— 15	15— 25	25— 45	45— 65 and over			
Smallpox											1	
Scarlet Fever	1		1									
Diphtheria												
Enteric Fever												
Measles	20	1	12	4	2	1						
Whooping Cough	35	4	7	14	9			1				
Pneumonia	7				1			2	4			
Puerperal Pyrexia												
Cerebro-Spinal Fever												
Acute Poliomyelitis	1								1		1	
Acute Polio Encephalitis												
Encephalitis Lethargica ..												
Dysentery												
Ophthalmia Beonatorum..		1										
Erysipelas												
Malaria												
Pulmonary Tuberculosis..												
Non-Pulmonary												
Totals	64	5	19	19	12	1	—	3	5	2		

Deaths in hospital of persons belonging to district—None.

Details of Salvage Collected and Sold during 1949-50

	£	s.	d.
62 tons 3 cwts. 1 qr. Waste Paper	307	3	0
Scrap Iron	3	2	0
Rags	2	13	4
Kitchen Waste	21	0	0
Salvage Bonus	37	17	0
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	371	15	4
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Closet Accommodation at end of 1949

Number of middens—none. Number of closets attached to middens—none.

Number of pail closets—29. Number of dry ashpits—none.

Number of movable ashbins—approximately 1,967.

Number of houses on water carriage system—1,938.

Number of fresh-water closets—781. Number of waste-water closets—1,136.

Conversions during 1949—24.

Sanitary Inspections during 1949

Number of premises visited—1,650.

Defects or nuisances—number discovered—413 ; number abated—408.

Number of notices served—informal—104 ; statutory—10.

No legal proceedings have been taken during the year.

Rats and Mice (Destruction) Act, 1919. Infestation Order, 1943.

Twenty-seven infestations were dealt with during the year, and the sewers receive a maintenance treatment every six months.

Milk Supply.

The milk produced within, or brought into the township, is on the whole of good quality.

The Milk (Special Designations) Order, 1936.

Number of dealers' licences issued during 1948 in respect of :

Tuberculin Tested Milk	0
Accredited (Distribution)	0
Total number of Cowkeepers	26
Number on the Register	26
Number of Inspections during the year ...	60

Dairy farms, 26. Approximate number of cows in the district, 500.

Other Foods.

Bakehouses (13 in number) and other premises where foods are manufactured, stored or exposed for sale, have been inspected from time to time and their condition found satisfactory.

Food and Drugs Adulteration (Food and Drugs Act), 1938.

Public Health (Condensed Milk) Reg., 1923-27.

Public Health (Dried Milk) Reg., 1923-27.

Public Health (Preservatives in Food) Reg., 1925-27.

The above are administered by the County Council. During the year 22 samples of milk were examined for quality ; all samples were sufficient in fats.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

General.

There was one case of scarlet fever during the year, compared with three last year. There has been no cases of diptheria during the past six years.

FACTORIES ACT, 1937

Part I of the Act

1.—Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors):

Premises	Number on Register	Inspec- tions	Number of Written notices	Occupiers prose- cuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	11	9	None	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	52	40	None	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority †(excluding out-workers' premises)	—	—	—	—
Total	63	57	—	—

2.—Cases in which defects were found :

Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.4) ..	—	—	—	—	—
Inadequate ventilation (S.4) ..	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective ..	2	2	—	1	—
(c) Not separate for sexes ..	1	(Works closed)			
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	3	2	—	1	—

Number of Premises.

Dwellings	1,732
Shops (lock-up)	32
Shops and Dwellings	140
Offices and Dwellings	3
Hotels	5
Off-Licence	1
Farms (houses not included in first item)	26

Cotton Mills	5
Paper Mill	1
Electricity Generating Station	1
Electricity Sub-Stations (one with office)	2
Felt and Carpet Weaving... ..	1
Other Works	19
Halls	4
Churches	7
Schools	5
Cinema	1
Clubs	5
Clinic	1
Public Buildings	5
Other Buildings	13
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In conclusion, I desire to acknowledge the many kindnesses extended to me by the Chairman and Members of the Health Committee and Clerk of the Council, Medical Officer of Health, Collector, Surveyor, my staff, and other members who have assisted me in the discharge of my duties.

I have the honour to be,

Your obedient servant,

(Signed) C. WOODCOCK,

Cert. Insp. of Meat & Other Foods.
Mem. Sanitary Inspectors' Assoc.

